# DEPARTMENT OF THE ARMY Omaha District, Corps of Engineers 106 South 15th Street Omaha, Nebraska 68102-1618

:NOTICE: Failure to acknowledge: Solicitation No. DACW45 03 B 0001

:all amendments may cause rejec- :

:tion of the bid. See FAR : Date of Issue: 16 Oct 2002
:52.214-3 of Section 00100 : Date of Opening: 15 Nov 2002

Amendment No. 0001 05 November 2002

SUBJECT: Amendment No. 0001 to Specifications and Drawings for Construction of Rehab West Terrace Gravel Seepage, Garrison Dam, Riverdale, ND.

Solicitation No. DACW45 03 B 0001.

TO: Prospective Bidders and Others Concerned

- 1. The specifications and drawings for subject project are hereby modified as follows (revise all specification indices, attachment lists, and drawing indices accordingly).
  - a. Specifications. (Descriptive Changes.)
- (1) Section 01200 Page 3, paragraph 1.6.1, add the following to the end of the paragraph: "All access roads and work areas will be continually swept and cleaned to remove mud and dirt, mud and dirt removed will be disposed of off government lands."
- (2) Section 02316A Page 2, delete paragraph 1.2 in its entirety including subparagraphs 1.2.1 and 1.2.2.
- (3) Section 02316A Page 6, paragraph 3.2.2, lines 4 through 6, delete "off-site sources. The additional random . . . per paragraph 2.1.3." and substitute the following "a Government owned location approximately 5 miles (one way) from the project site. The quantity of additional random fill required for this project is provided at no cost to the Contractor; however required labor and equipment will be at the Contractor's expense. Random fill material obtained from this location shall be classified as Cohesive Material, per paragraph 2.1.3."
- (4) <u>Section 02620A Page 3</u>, delete paragraph 2.3.1.2, reading "Precast Concrete Segmental Blocks", in its entirety.
- (5) <u>Section 02620A Page 4</u>, paragraph 2.3.1.5, line 1, delete "where the depth of a manhole exceeds 12 feet."
- (6) <u>Section 02620A Page 5</u>, paragraph 3.2.1, line 1, delete "or gratings".
- (7) <u>Section 02620A Page 5</u>, paragraph 3.2.1, line 7, after "Manhole 29 and Monhole 13." add the following "The drainage pipes entering Manhole 29 shall each extend approximately 4" into the manhole."
  - (8) Section 02921A Page 3, paragraph 1.2, under SD-03 Product

Data;

- a) Line 4, delete "Chemical Treatment Material"
- b) Line 7, delete "and chemical treatment material"
- (9) Section 02921a Page 4, paragraph 1.2, delete the Application of Pesticide paragraph reading:

"Application of Pesticide;

Pesticide treatment plan with sequence of treatment . . . . state certified applicator shall be included."

- (10) <u>Section 02921a Page 4</u>, paragraph 1.2, under SD-07 Certificates, lines 6 & 7, delete "Soil Conditioner;" and "Pesticide;".
- (11) Section 02921a Page 5, paragraph 1.2, delete the last two items: "e. Soil Conditioner: Composite and source.
  - f. Pesticide. EPA registration number and registered uses."
- (12) <u>Section 02921a Page 5</u>, delete paragraph 1.4.1.3 reading "Pesticides" in its entirety.
- (13) Section 02921a Page 7, paragraph 2.3, delete "and soil conditioners".
- (14) Section 02921a Page 7, delete paragraph 2.5 reading "PESTICIDE" in its entirety.
  - (15) Section 02921a Page 8, paragraph 3.2.2.2
    - a) Title, delete "Applying Soil Conditioner" and substitute "Applying Organic Material"
    - b) Line 1, delete "soil conditioner" and substitute "organic material"
- (16) <u>Section 02921a Page 9</u>, paragraph 3.2.3, delete the last line reading "The fertilizer and soil conditioner may be applied during this procedure."
- (17) <u>Section 02921a Pages 10 & 11</u>, delete paragraph 3.6 reading "APPLICATION OF PESTICIDE" and subparagraphs 3.6.1 and 3.6.2 in their entirety.
- (18) <u>Section 02921a Page 12</u>, delete paragraph 3.9.3.1 reading "Pesticide Treatment" in its entirety.
- b. <u>Specifications (New and/or Revised and Reissued)</u>. Delete and substitute or add specification pages as noted below. The substituted pages are revised and reissued with this amendment.

Pages Deleted

Pages Substituted or Added

General Wage Decision ND020015

General Wage Decision ND020015 Date 11/01/2002

Submittal Register

Submittal Register

c. <u>Drawings (Not Reissued)</u>. The following drawing sheets are revised as indicated below with latest revision date of 05 Nov 2002. These drawings

are not reissued with this amendment.

- (1) Sheet 3, Delete Note reading "Note: The Contractor shall remove and replace/ . . . at it's current location."
- (2) Sheet 11, Replace items shown on Sheet 11 with revised items shown on the attached page.
- 2. This amendment is a part of the bidding papers and its receipt shall be acknowledged on the [new] Standard Form 1442. All other conditions and requirements of the specifications remain unchanged. If the bids have been mailed prior to receiving this amendment, you will notify the office where bids are opened, in the specified manner, immediately of its receipt and of any changes in your bid occasioned thereby.
- a. <u>Hand-Carried Bids</u> shall be delivered to the U.S. Army Corps of Engineers, Omaha District, Contracting Division (Room 301), 106 South 15th Street, Omaha, Nebraska 68102-1618.
- b.  $\underline{\text{Mailed Bids}}$  shall be addressed as noted in Item 8 on Page 00010-1 of Standard Form 1442.
- 3. Bids will be received until 2:00 p.m., local time at place of bid opening, 15 Nov 2002.

#### Attachments:

General Wage Decision No. ND020015 dated 11/01/2002 Spec Pages listed in 1.<u>b.</u> above Dwgs. listed in 1.c. above

U.S. Army Engineer District, Omaha Corps of Engineers 106 South 15th Street Omaha, Nebraska 68102-1618

05 Nov 2002 MFS/4411

## GENERAL DECISION ND020015 11/01/02 ND15

General Decision Number ND020015

Superseded General Decision No. ND010015

State: North Dakota

Construction Type:

HEAVY

County(ies):

ADAMS HETTINGER RICHLAND BARNES KIDDER ROLETTE LA MOURE BENSON SARGENT BILLINGS LOGAN SHERIDAN MCHENRY BOTTINEAU SIOUX SLOPE BOWMAN MCINTOSH BURKE MCKENZIE STARK CAVALIER MCLEAN STEELE DICKEY MERCER STUTSMAN MOUNTRAIL TOWNER DIVIDE NELSON OLIVER PEMBINA TRAILL DUNN EDDY WALSH EMMONS WARD WELLS FOSTER PIERCE GOLDEN VALLEY RAMSEY WILLIAMS GRANT RANSOM RENVILLE GRIGGS

HEAVY CONSTRUCTION PROJECTS (including Sewer & Water Line Construction & Drainage Projects and Excluding Industrial and Processing Plants and Refineries)

Modification Number	Publication Date
0	03/01/2002
1	04/19/2002
2	06/07/2002
3	11/01/2002

## COUNTY(ies):

ADAMS	HETTINGER	RICHLAND
BARNES	KIDDER	ROLETTE
BENSON	LA MOURE	SARGENT
BILLINGS	LOGAN	SHERIDAN
BOTTINEAU	MCHENRY	SIOUX
BOWMAN	MCINTOSH	SLOPE
BURKE	MCKENZIE	STARK
CAVALIER	MCLEAN	STEELE
DICKEY	MERCER	STUTSMAN
DIVIDE	MOUNTRAIL	TOWNER
DUNN	NELSON	TRAILL
EDDY	OLIVER	WALSH
EMMONS	PEMBINA	WARD
FOSTER	PIERCE	WELLS
GOLDEN VALLEY	RAMSEY	WILLIAMS
GRANT	RANSOM	

ND020015-1 Am#0001

GRIGGS RENVILLE

## ELEC0714J 01/01/2001

Rates Fringes ADAMS, BILLINGS, BOTTINEAU, BOWMAN, BURKE, DIVIDE, DUNN, EMMONS, GOLDEN VALLEY, GRANT, HETTINGER, MCHENRY, MCKENZIE, MCLEAN, MERCER, MOUNTRIAL, OLIVER, PIERCE, RENVILLE, ROLLETTE, SHERIDAN, SOIUX, SLOPE, STARK, WARD, & WILLIAMS COUNTIES:

## **ELECTRICIANS:**

ELECTRICIAN	23.45	10.5%+a		
CABLE SPLICER	23.85	10.5%+a		

### FOOTNOTE;

a. \$5.20 per hour.

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## ELEC1426P 06/01/2002

Rates Fringes

BARNES, BENSON, CAVALIER, DICKEY, EDDY, FOSTER,

GRIGGS, KIDDER, LAMOURE, LOGAN, MCINTOSH, NELSON, PEMBINA,

RAMSEY, RANSOM, RICHLAND, SARGENT, STEELE, STUTSMAN, TOWNER,

TRAILL, WALSH, & WELLS COUNTIES:

#### **ELECTRICIANS:**

CABLE	SPLICER	22.54	5.20+12%
ELECTF	RICIAN	21.47	5.20+12%

# \* ENGI9949B 11/01/2002

		Rates	Fringes
GROUP	1	17.85	6.85
GROUP	2	17.70	6.85
GROUP	3	17.45	6.85
GROUP	4	17.30	6.85
GROUP	5	15.15	6.85
D01101		OT A COTET CAMETONIC	

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

#### GROUP 1:

All Terrain Vechicle Cranes 80 tons and over, Hydro Cranes, 80 tons and over, Crane Operator with 135' boom and over Gantry Crane Operator, & Travelling Tower Crane.

## GROUP 2:

All Terrain Vechicle Cranes over 20 tons and up to 80 tons, Hydro Cranes 20 tons up to 80 tons, Creter Crane, & Crane Operator up to 135' Boom.

## GROUP 3:

All Terrain Vehicle Cranes thru 20 tons, Hydro Cranes thru 20 tons, Tractor with boom attachment

ND020015-2 Am#0001

GROUP 4:

Push Tractor Roller

GRoup 5:

Tractor pulling Compaction or Areating Equipment

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SUND2009A 05/04/2000		
CONCRETE FINISHER/CEMENT MASON	Rates 14.37	Fringes 3.67
CARPENTER(Including Form building & Concrete Forms)	13.98	
IRONWORKER REINFORCING	17.03	
LABORERS: Common Pipelayers	9.96 10.48	
PAINTERS, BRUSH, SPRAY	18.14	
POWER EQUIPMENT OPERATORS: Backhoes Bobcat Bulldozer Excavator Front End Loader Mechanic Motor Grader Scraper Sheepsfoot Skidster  Self Propelled Packer	14.00 12.82 14.06 12.05 13.15 15.16 14.74 13.85 12.57 11.06	3.74 2.35 4.00 3.17 5.31 4.51 4.25 3.23 2.05
TRUCK DRIVERS: Dump Semi Tandem	11.39 11.52 11.14	3.60 .23 1.63
* TEAM0082E 11/01/2002  ARTICULATED OFF ROAD HAULER	Rates 16.10	Fringes 6.00

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(ii)).

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In the listing above, the "SU" designation means that rates

ND020015-3 Am#0001

listed under that identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

### WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N. W. Washington, D. C. 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U. S. Department of Labor 200 Constitution Avenue, N. W.

ND020015-4 Am#0001

# Washington, D. C. 20210

4.) All decisions by the Administrative Review Board are final.  $$\operatorname{\mathtt{END}}$  OF GENERAL DECISION

ND020015-5 Am#0001

# **SUBMITTAL REGISTER**

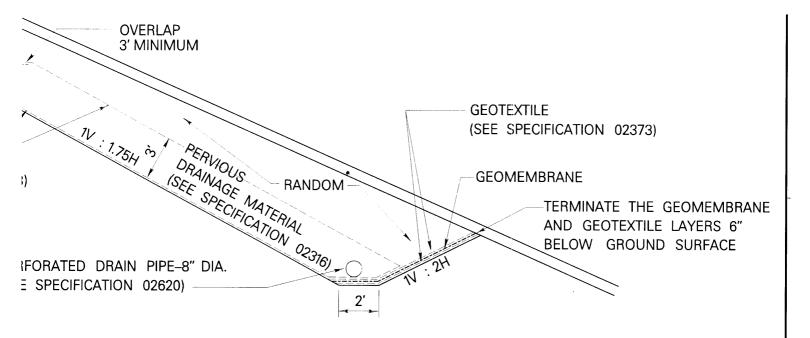
CONTRACT NO.

West Terrace Gravel Underseepage Control Rehabilitation		CONTRACTOR	<u> </u>
SCHEDULE DATE   ACTION   SCHEDULE DATE   ACTION   A A A A A A A A A A A A A A A A A A	page Control Rehabilitation	nderseepage Control Rehabilitation	
R		G CONTRACTOR: CONTRACTOR: AND SCHEDULE DATES	ITRACTOR APPROVING AUTHORITY ACTION
01200   SD-01 Preconstruction Submittals   Proposed Methods of Operation   G RE   Progress Charts   1.9   G RE     SD-02 Shop Drawings   Care of Water   1.4   G RE   SD-11 Closeout Submittals   Warranty of Construction   1.10   SD-01 Preconstruction Submittals   Environmental Protection Plan   1.7   G RE   SD-07 Certificates   SD-07 Certificates   SD-07 Certificates   SD-06 Test Reports   SD-08 Product Data   SD-08 Product Data   SD-09 Product Data   SD-07 Certificates   SD-08 Product Data   SD-09 Product Data   SD-07 Certificates   SD-07 Certific	P S S S S S S S S S S S S S S S S S S S	C T   L	DATE FWD TO APPR AUTH/  DATE DATE RCD DATE FWD DATE RCD OF FROM TO OTHER FROM OTH  C DATE DATE RCD DATE DATE RCD OF FROM TO OTHER FROM OTH D OF FROM APPR
Proposed Methods of Operation   G RE   Progress Charts   1.9 G RE   SD-02 Shop Drawings   SD-02 Shop Drawings   SD-02 Shop Drawings   SD-01 Closeout Submittals   SD-11 Closeout Submittals   Warranty of Construction   1.10   SD-01 Preconstruction Submittals   Environmental Protection Plan   1.7 G RE   SD-07 Certificates   SD-07 Certificates   SD-07 Certificates   SD-07 Certificates   Sieve Analysis;   3.3 G RE   SD-03 Product Data   SD-03 Product Data   SD-03 Product Data   SD-07 Certificates   SD-07 Certificates   SD-07 Certificates   SD-07 Certificates   SD-07 Certificates   SD-07 Certificates   SD-08 Product Data   SD-08 Product Data   SD-08 Product Data   SD-09 Produc			(k) (l) (m) (n) (o) (p) (q) (r)
Progress Charts   1.9   G RE			
SD-02 Shop Drawings			
Care of Water			
SD-11 Closeout Submittals   Warranty of Construction   1.10   Warranty of Construction   1.10   Warranty of SD-01 Preconstruction Submittals   Environmental Protection Plan   1.7   G RE   SD-01 Preconstruction Submittals   Accident Prevention Plan   1.5   G RE   SD-07 Certificates   SD-07 Certificates   Sieve Analysis;   3.3   G RE   Sieve Analysis;   3.3   G RE   Sieve Analysis;   3.11   G ED   SD-03 Product Data   SD-03 Product Data   Thread   2.1.2   Manufacturing Quality Control   2.2   G RE   SD-07 Certificates   Sieve Analysis   SD-07 Certificates   SD-07 Certif			
Warranty of Construction   1.10			
01355   SD-01 Preconstruction Submittals   Environmental Protection Plan   1.7   G   RE			
Environmental Protection Plan   1.7   G RE			
01400   SD-01 Preconstruction Submittals			
Accident Prevention Plan   1.5   G RE			
SD-07 Certificates			
Qualifications         G RE           02316a SD-06 Test Reports         ————————————————————————————————————			
02316a SD-06 Test Reports			
Sieve Analysis;   3.3   G   RE			
Dewatering Plan   3.1.1   G ED			
02373   SD-03 Product Data			
Thread   2.1.2			
Manufacturing Quality Control 2.2 G RE  Manual Sampling and Testing  SD-07 Certificates  Geotextile  2.1.1 G RE			
Manual Sampling and Testing  SD-07 Certificates  Geotextile  2.1.1 G RE			
SD-07 Certificates Geotextile 2.1.1 G RE			
Geotextile 2.1.1 G RE			
02620a SD-04 Samples			
Pipe for Subdrains 2.1 G RE			
SD-07 Certificates			
Pipe for Subdrains 2.1 G RE	drains 2.1 G	for Subdrains 2.1 G RE	

# **SUBMITTAL REGISTER**

CONTRACT NO.

TITLE A	ND	LOCATION				CONTRAC	TOR											
West	Те	rrace Gra	avel Underseepage Control Rehabilit	ation														
					G O	C SC	CONTRACTO	R: TES	CON	NTRACTOR ACTION		API	PROVING AL	JTHOF	RITY			
A C T I V I T Y N	TRANSMITTAL NO	SPEC SECT	DESCRIPTION ITEM SUBMITTED	P A R A G # A P H	V T	SUBMIT	APPROVAL NEEDED BY	MATERIAL NEEDED BY	A C T I O N C O D E	DATE OF ACTION	DATE FWD TO APPR AUTH/ DATE RCD FROM CONTR	DATE FWD TO OTHER REVIEWER	DATE RCD FROM OTH REVIEWER	ACTION CODE	DATE OF ACTION	MAILED TO CONTR/ DATE RCD FRM APPR AUTH	REMARKS	
(a) (	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(I)	(m)	(n)	(o)	(p)	(p)	(r)	
		02921a	SD-03 Product Data															
			Equipment															
			Surface Erosion Control Material	2.6														
			Delivery	1.4.1														
			Finished Grade and Topsoil	3.2.1														
			Topsoil	2.2														
			Quantity Check	3.5														
			Seed Establishment Period	3.9														
			Maintenance Record	3.9.3.4														
			SD-04 Samples															
			Delivered Topsoil	1.4.1.1														
			Soil Amendments	2.3														
			SD-06 Test Reports															
$\perp$			Equipment Calibration	3.1.3														
+			SD-07 Certificates	0.4														
$\rightarrow$			Seed	2.1														
			Topsoil	2.2					_									
_			Fertilizer	2.3.1														
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# NOTES:

- I. THE NEW WEST TERRACE GRAVEL DRAIN SHALL BE INSTALLED AT THE SAME LOCATION AND ELEVATIONS AS THE EXISTING DRAIN. A PLAN VIEW OF THE EXISTING DRAIN IS SHOWN ON SHEET 3.
- 2. EXCAVATED TOPSOIL AND RANDOM FILL SHALL BE STOCKPILED AND USED AS BACKFILL MATERIAL.
- 3. THE GEOMEMBRANE LINER SHALL BE 30 MIL MIN., 2-SIDED TEXTURED, HIGH DENSITY POLYETHELENE (HDPE) OR LINEAR LOW DENSITY POLYETHELENE (LLDPE). THE GEOMEMBRANE SHALL BE PLACED LENGTHWISE IN THE DIRECTION OF THE PERFORATED DRAIN PIPE TO MINIMIZE JOINTS. ALL JOINTS SHOULD BE OVERLAPPED A MINIMUM OF 3 FEET. THE OVERLAPPED AREAS SHOULD BE CLEAN OF SOIL, OR ANY OTHER FOREIGN MATERIAL, TO PROVIDE DIRECT CONTACT BETWEEN THE OVERLAPPING PANELS. SEVEN DAYS PRIOR TO INSTALLATION OF THE GEOMEMBRANE, THE CONTRACTOR SHALL SUBMIT THE GEOMEMBRANE MANUFACTURERS DATA SHEET TO THE CONTRACTING OFFICER.
- 4. THE ELEVATION OF THE 6-FOOT WIDE BENCH, AS SHOWN, IS APPROXIMATE. THE EXACT ELEVATION OF THE BENCH SHALL BE DETERMINED BY THE CONTRACTOR, BUT MUST BE CONSTRUCTED ABOVE THE SATURATED ZONE.
- 5. FOR THE DURATION OF THE CONTRACT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING A DESIGNATED FLAG PERSON DIRECTING TRAFFIC ENTERING AND LEAVING THE POWER PLANT AREA.
- 6. A SECURITY FENCE AND ELECTRIC GATE ARE IN PLACE AROUND THE POWER PLANT AREA. THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION WHILE WORKING IN THIS AREA TO ASSURE THE FENCE IS NOT DAMAGED.

ALL SCALES SHOWN ARE BASED ON A STANDARD DRAWING SIZE OF 28" X 40" OR METRIC DRAWING SIZE OF 841mm X 594mm. IF ANY OTHER SIZE DRAWINGS ARE FURNISHED OR PLOTTED THE CONTRACTOR SHALL ADJUST THE SCALES ACCORDINGLY. THE CONTRACTOR SHALL ALSO ADVISE SUB-CONTRACTORS OF THE ABOVE.

\$\$ - THINK VALUE ENGINEERING - \$\$									
		Revisions							
Symbol		Descriptions			Date	Approved			
				1					
u.s. army engineer district Corps of engineers Omaha, nebraska									
Designed by: L. BOARDMAN (402)-221- 4706 )		GARRISON DA PC WEST TE	WERH RRAC	AKE SAKAK OUSE E GRA					
Drawn by: C. CHRISTIAN		CRC NEW WEST T	SS SE	EPAGE ECTION E GRAVE	EL DRA	AIN			
Submitted by:		Plot Scale Ratio: 10 : 1		Date: OCTOBER 2	002	Sheet reference			
Date:		Design File: gr21gp24.dgn Spec. No.: DACW 45 03-B-0001	Drawing		002	reference number:			
Chief:	Section	Contract No.: DACW 45	М	G283-400	)11	11			